

--Figs. 5A and 5B are schematic diagrams illustrating an alternative embodiment

A1 for the storage areas in the information storage device of the present invention.--

Please replace the paragraph beginning at page 25, line 6, with the following rewritten paragraph:

A2 --In the illustrated embodiment, card identification block 76 includes a brand identification block 82 that contains information identifying the company associated with the card, such as the company that produced the card or that had the card produced on their behalf. A card type block 84 contains information identifying the type of information storage device. As noted above, information storage device 34 is a "prescription card" in that it only contains information for setting the operating parameters of the pressure support device. The present invention, however, contemplates the existence of other types of information storage devices, such as a "data/prescription card" shown in Figs. 5A and 5B and described in detail below, that can store data received from the pressure support system, as well as contain information for setting the operating parameters of the pressure support device. The type of card, e.g., "prescription card", "data/prescription card", or other type of card is identified in card type block 84.--

Please replace the paragraph beginning at page 38, line 16, with the following rewritten paragraph:

---

--Figs. 5A and 5B are detailed schematic diagrams illustrating another exemplary embodiment of an information storage device 34' for use in the pressure support system of the present invention. Information storage device 34' is similar to information storage device 34 of Fig. 3, except that information storage device 34' includes a data storage area 134. Information storage device 34' in Figs. 5A and 5B is referred to as a "prescription/data card" because it contains information for setting the operating parameters of the pressure support device, and can also receive data, such as compliance data regarding the use of the pressure support device.

A3 Information storage device 34' includes the following data storage areas: (1) a card identification block 76' that contains information describing the information storage device itself, (2) a user identification block 78' that contains information identifying a user to which information storage device 34 is assigned, (3) a card prescription block 80 contains prescription information for use in controlling the operation of the pressure support system, such as the prescription pressure to be provided by the pressure support system, and (4) a card data control block 136.--

---